# The Healthy Schools Act & DPR's Child Care IPM Program

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Department of Pesticide Regulation

Cal/EPA

www.cdpr.ca.gov/schoolipm



- Amendments to the Healthy Schools Act
  - **AB** 2865
  - **AB** 405
- DPR's Child Care IPM program

# The Healthy Schools Act (AB 2260)

- Legislation signed into law Sept. 2000-became effective January 2001
- Right-to-know law
- Public schools (K 12), public child care
- Mandatory (right-to-know) and voluntary (IPM in schools) components
- Provisions in 2 codes: Education, Food & Agricultural

# The Healthy Schools Act (as amended by AB 2865)

- Legislation signed into law Sept. 2006-became effective January 2007
- Right-to-know law
- Public schools (K 12), public and private child care (except family day care homes)
- Mandatory (right-to-know) and voluntary (IPM in schools) components
- Provisions in 3 codes: Education, Food & Agricultural, and Health & Safety

## Child Care Facilities in California

57,000 Child care facilities

- 42,000 Family day care homes

15,000 HSA requirements apply



# Definitions (Health and Safety Code)

- Child day care facility" means a facility that provides nonmedical care to children under 18 years of age....includes day care centers, employer-sponsored child care centers, and family day care homes.
- Day care center" means any child day care facility other than a family day care home, and includes infant centers, preschools, extended day care facilities, and school age child care centers.

### **Definitions continued:**

- "Employer-sponsored child care center" means any child care facility at the employer's site of business operated directly or through a provider, for the care of children of that employer.
- "Family day care home" means a home that regularly provides care, for 14 or fewer children, in the provider's home.

# Education Code Requirements for Schools & Child Care

- Notify parents annually about pesticides expected to be applied during the year
- Establish a registry
- Post warning signs 24 hours before, 72 hours after pesticide use
- Maintain pesticide use records for 4 years
- Each school district identifies 'IPM coordinator'; each child care facility identifies 'school designee'
- Specific pesticides prohibited (AB 405)

## Food & Ag Code Requirements for DPR

- Support school IPM efforts
- Provide IPM training
- Create IPM guidebook
- Create IPM Web site (www.cdpr.ca.gov/schoolipm)
- Collect pesticide use information from pest control businesses on designated form

# Food & Ag Code Requirements for Pest Control Businesses

- Provide pesticide use data to DPR at least annually
- Provide day care facility 120-hour prior notice (except in emergencies) with specifics:
  - Product, manufacturer, US EPA Reg. No., active ingredient, area treated, date, and reason for application

# Health & Safety Code Requirements for Dept. of Social Services

- Serve as liaison to child care facilities as needed
- Offer orientations for applicants for new licenses or special permits that include information about the Healthy Schools Act and IPM practices

# A Quick Summary of the AB 405

### AB 405 (Montanez) Schools: Pesticide Use

pupils and school staff.

SEC. 2. Section 17610.1 is added to the Education Code, to read:

17610.1. (a) (1) The use of a pesticide on a schoolsite is prohibited if that pesticide is granted a conditional registration, an interim registration, or an experimental use permit by the Department of Pesticide Regulation, or if the pesticide is subject to an experimental registration issued by the United State

following is and either of the following is applicable . . .

(A) The meeticide contains a new active increasions

The pesticide contains a new active ingredient, or . . .

The pesticide is for a new use, <u>unless</u> approved for other uses and meets all registration requirements related to human health effects

requirements.

- (2) The use of a pesticide on a schoolsite is prohibited if the Department of Pesticide Regulation cancels or suspends registration, or requires phase out of use, of that pesticide.
- (b) Vendors or manufacturers of pesticides that are prohibited for use on a schoolsite pursuant to subdivision (a) are prohibited from furnishing those pesticides to school districts either by sale or by gift.



- ->> Site Map
- Overview How IPM Can Help Schools
- ->> Laws & Regulations
- -> Managing Pests
- ->> Health & Environment
- Model Programs
- → Tools & Templates
- ->> School IPM Advisory Group
- Training
- Other Resources
- Contacts

#### Especially For...

- ->> Child Care
- School Administrators, IPM Coordinators
- Maintenance & Operations Staff
- Pest Control Businesses
- Parents & Teachers



#### School Integrated Pest Management (IPM) Home Page

Welcome to the California School IPM web site! This site has been created by the California Department of Pesticide Regulation (DPR) as part of its implementation of the Healthy Schools Act of 2000 (Assembly Bill 2260). Here you will find a variety of documents, web links, and other resources related to the Act and to integrated pest management in schools.



What is integrated pest management (IPM)? Integrated pest management is a widely accepted approach to pest management that results in effective suppression of pest populations while minimizing human health and environmental hazards. > more...



What is the Healthy Schools Act of 2000? The Healthy Schools Act of 2000 put into code DPR's existing voluntary school IPM program and added some requirements for schools, such as parental notification of pesticide applications, warning signs, recordkeeping at schools and pesticide use reporting by licensed pest control businesses that apply pesticides at schools. DPR is committed to facilitating voluntary adoption of IPM policies and programs in schools throughout California, and will be assisting school districts with their implementation of the Healthy Schools Act. ▶ more...

#### WHAT'S NEW



#### Check Out Our Two New Posters! (June 2008)

Our new "Ant Bait and Wait" poster (English PDF, 580 kh) (Spanish PDF, 566 kh) emphasizes the

#### Featured Links

- Join E-List
- Frequently Asked Questions (FAQ)
- School IPM HELPR: Management Tactics & Potential Impacts
- Pesticides prohibited from use in schools and child care facilities (PDF)
- DPR's Model IPM Program Guidebook
- Publications
- Pesticides Exempted under the Healthy Schools Act

## DPR's Child Care IPM Program



## Objectives

DPR must promote and facilitate the voluntary adoption of IPM in private child care facilities

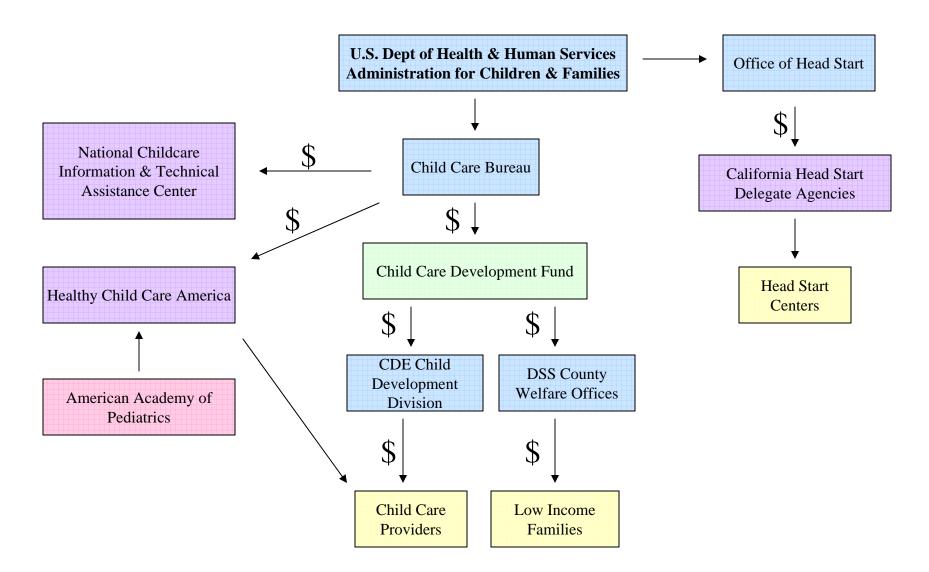
- Modify current school IPM program for use by child care providers
- Create or modify educational materials; distribute to child care providers
- Provide IPM training for providers



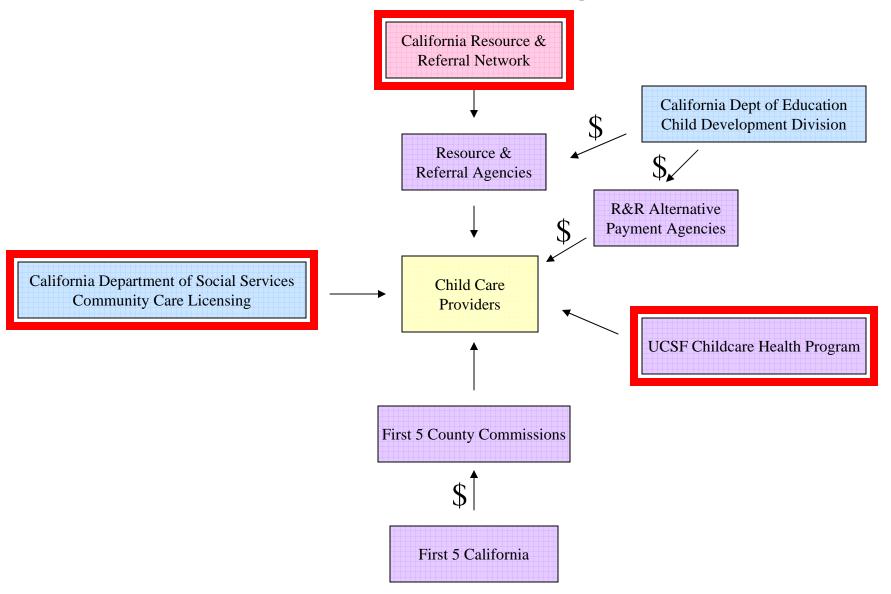
### Collaboration

- DPR partners with other governmental agencies and universities to develop materials and to reach the audience
  - CA Dept Social Services
  - CA Dept of Education
  - CA Child Care R&R network
  - UC Statewide IPM Program
  - UCSF Child Care Health Program

#### **Federal Child Care Organizations**



### **California Child Care Organizations**



## Program Elements

- Training
- Guidebook
- Web site
- Outreach
- Survey/Evaluation
- Collect pesticide use information
- Communications

## Training

# Provide IPM training presentations at existing training venues



## Training

- Training focus
  - HSA requirements
  - What is IPM and how to implement
  - Information resources available
- Training venues
  - License Program Analyst Training (CA Department of Social Services)
  - CA Resource & Referral Network Conferences
  - Child Care Provider Conferences

## Guidebook

- Model IPM Program Guidebook
  - Child care edition in progress
    - available in 2009
  - School guidebook available online

## Website

- Subset of School IPM Web site
- www.cdpr.ca.gov/schoolipm



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# HSA mandate for School IPM Web site

- (a)... the department shall establish and maintain an Internet website
- ... as a comprehensive directory of resources describing and promoting least-hazardous practices at school sites...
- ... (with an) easily identified link that provides the public with all appropriate information regarding the public health and environmental impacts of pesticide active ingredients and ways to reduce the use of pesticides at school facilities.
- (b) It is the intent of the Legislature that the state ... ensure that compliance ... is simple and inexpensive.



## School IPM HELPR

## Provides information on management methods for major school pests

- Preventive & treatment methods
- Links to UC IPM pest notes for detailed management methods for each pest
- Links to toxicity data (National Pesticide Information Center, Extension Toxicology Network)

### Outreach

### **Existing materials**

- Pest fact sheets for schools (being tailored to child care setting)
- Pesticide safety brochures
- HSA requirements brochure

(www.cdpr.ca.gov/schoolipm)









## Outreach (cont.)

- Provider newsletter articles
  - Collaboration: UCSF Childcare Health Program
  - Developing 12 articles
  - 6 will be translated
  - Variety of IPM topics
  - Will be distributed directly to child care providers via WWW and to subscribers

## Outreach (cont.)

- UCSF newsletter "Childcare Health Connections"
  - HSA & AB 2865
  - What is IPM?
  - Yellowjacket IPM
  - Ant IPM
  - Sanitizers
  - Green Cleaning
- UCSF newsletter "Health & Safety Notes"
  - Longer version of each

## Survey/Evaluation

- Child Care Pest Management Survey
  - Collaboration: UC Berkeley Center for Children's Environmental Health
  - 2,000 child care facilities
  - In progress report due June 2009
  - Questions: pest management & pesticide use
  - Baseline for assessing training needs

### Collect Pesticide Use Information

- Reporting form modified
- Data collection in progress

| STATE OF CALIFORNIA PREMIATION SCHOOL SITE PESTICIDE USE REPORTING DEPARTMENT OF PESTICIDE REGULATION PEST MANAGEMENT & LICENSING BRANCH PROPERTY.  |            |   |  |   |  |   |
|---|------------|---|--|---|--|---|
| APPLICATION YEAR   BUSINESS REGISTRATION/LICENSECERTIFICATE #   BUSINESS OPERATOR NAME  |            |   |  |   |  |   |
| BUSINESS ADDRESS  |            |   |  | CITY                                      | STATE ZIP CODE   | BUSINESS PHONE NUMBER   |
| Code 10 - Estudiaza Pact Control.  Osciales peat Control estudiases peat control was a performed within or an buildings or other shrutures  Code 30 - Landscape Parkinsterance Peat Control. Uncludes peat control work performed on inscapes planting autor buildings  Code 40 - Pagit-de-1way Peat Control.  Includes peat control work along readersides, power first, median strips, etc.  Pagit-de-1way Peat Control.  Includes peat control work and processing peat to the page peat hasher or yellor control agencies  Code 50 - Verification Peat Control.  Includes peat control work peat Control work performed on commodities such as nationesses, further, etc.  Code 51 - Inontrologic Peat Control.  Includes peat control work performed on commodities such as nationesses, further, etc.  Includes peat control work performed on commodities such as nationesses, further, etc.  Includes peat control work performed on commodities such as nationesses, further, etc.  Includes peat control work performed on commodities such as nationesses, further, etc. |            |   |  |   |  |   |
| School Site CDC #/Day Care Facili<br>OR Name & Address  | ty# County | Date & Time<br>Application<br>Completed | Location<br>(# or name from<br>list below) | Manufacturer & Name of<br>Product Applied | EPA/California Registration Number from<br>Label (Include alpha code, if possible) | Amount Used Code (check one unit of measure) Code (from list above) |
|   |            |   |  |   |  | LB OZ PT QT GA  |
|   |            |   |  |   |  | LB OZ PT QT GA  |
|   |            |   |  |   |  | LB OZ PT QT GA  |
|   |            |   |  |   |  | LB OZ PT QT GA  |
|   |            |   |  |   |  | LB OZ PT QT GA  |
| LOCATIONS:         1 Administration Bigg.         5 Cateleria         9 Landscape (indoor)         12 Locker Room         15 Restroom           2 Attrictor Paid         6 Classroom         10 Landscape (outdoor)         13 Multipurpose Room         17 Vehicle           3 Autotroum         7 Ommasum         11 Palygrood         18 Multipurpose Room         18 Multipurpose Room           4 Bidg Enterior         8 Handscape (parting) of, sidewalk, etc.)         15 Pool         19 Other (please Indicate)   |            |   |  |   |  |   |
| REPORT PREPARED BY  DATE  Report must be submitted to: Department of Pesticise Regulation, P.O. Box 4015, Sacramento, CA 95812-4015   |            |   |  |   |  |   |

### Communications

- County agricultural commissioners
- Pest control businesses
- Child care providers
- Other stakeholders

## Summary of Current DPR Activities

- Coordinating with DSS, CDE, CA Child Care R&R network, UC IPM
- Revising school IPM website
- Communications with CACs, PCOs, other stakeholders
- Provide training and outreach materials
- Preparing handouts for DSS orientations
- Developing newsletter articles

